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| | | Express Mail No. EV 666039652 US | |
| THE UNITED STATES PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICATION NO: | 10/523,268 |
| | | 371(c) DATE: | 7/7/2005 |
| | | FIRST NAMED | John L. Schenk |
| | | ART UNIT: | 1632 |
| | | EXAMINER NAME: | Marcia S. Noble |
| | | DOCKET NO: | XY-LowPressure-USNP |

I. US PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NO. & KIND CODE (if known) | PATENTEE OR APPLICANT | PUBLICATION/ISSUE DATE mm/dd/yyyy | Pages, Columns, Lines Where Relevant Passages Or Relevant Drawings Appear |
|---------------------|-------------------------------------------|-----------------------------|--------------------------------------|---------------------------------------------------------------------------------|
| | 4,007,087 | Ericsson | 2/8/1977 | |
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II. FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | Foreign Patent Document Country Code, Number, Kind Code (if known) | PATENTEE OR APPLICANT NAME | PUB'N DATE mm- dd-yyyy | TRANSLATION | |
|---------------------|--------------------------------------------------------------------------|----------------------------------|---------------------------|-------------|----|
| | | | | Yes | No |
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III. OTHER REFERENCES

| EXAMINER INITIAL | Document |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Chinese Patent Application Number 03818558.X; Office Action dated March 24, 2006 |
| | New Zealand Application Number 538462; Office Action dated April 24, 2006 |
| | Seidel, G.E. Jr., et al., Methods of Ovum Recovery and Factors Affecting Fertilization of Superovulated Bovine Ova, Control of Reproduction in the Cow, Sneenan ed., 1978, pp 268-280 |
| | Hawk, H. W. et al., Effect of Unilateral Cornual Insemination upon Fertilization Rate in Superovulating and Single-Ovulating Cattle, Journal of Animal Sciences, 1986 vol. 63, pp 551-560 |
| | Andersson, M. et al., Pregnancy Rates in Lactating Holstein-Greisian Cows after Artificial Insemination with Sexed Sperm. Reprod. Dom. Anim 41, 95-97, 2006 |
| | Morton, K. M., et al., In vitro and in vivo survival of bisected sheep embryos derived from frozen-thawed unsorted, and frozen-thawed sex-sorted and refrozen-thawed ram spermatozoa; Theriogenology, 65 (2006) 1333-1345 |
| | Wilson, R. D., et al., In vitro production of bovine embryos using sex-sorted sperm, Theriogenology, 65 (2006) 1007-1015 |
| EXAMINER: _____ DATE CONSIDERED _____ | |
| EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | |



06-09-06

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1632

Express Mail No.: EV 666039652 US

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Application Number: 10/523,268
371(c) Date: July 7, 2005
Applicants: John L. Schenk
Title: Low Pressure Sperm Cell Separation System
TC/A.U: 1632
Examiner: Marcia S. Noble
Attorney Docket: XY-LowPressure-USNP
Customer No. 33549

LETTER OF TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed with this correspondence are the following documents:

1. Information Disclosure Statement pursuant to 37 CFR §1.97(b)(3) and a copy of each item listed under "Other References";
2. This Letter of Transmittal; and
3. A Certificate of Express Mailing for each document and a return receipt post card.

I have this 7 day of June, 2006, either myself personally or through my direction of staff at this office, deposited all of the items in the above letter of transmittal with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Please confirm receipt of the documents by applying your date stamp on the enclosed postcard and returning it to me.

Dated this 1 day of June, 2006.

Respectfully Submitted,
SANTANGELO LAW OFFICES, P.C.

By: Nicole A. Rensue
Nicole A. Rensue
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Express Mail No.: EV 666039652 US

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE


Application Number: 10/523,268
371(c) Date: July 7, 2005
Applicants: John L. Schenk
Title: Low Pressure Sperm Cell Separation System
TC/A.U: 1632
Examiner: Marcia S. Noble
Attorney Docket: XY-LowPressure-USNP
Customer No. 33549

CERTIFICATE OF EXPRESS MAILING

I, Cheryl A. Swanson, hereby certify to the truth of the following items:

1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
2. I have this day deposited the attached Information Disclosure Statement Pursuant to 37 CFR §1.97(b)(3) and a copy of each item listed under "Other References"; Letter of Transmittal; and return post card with the United States Postal Service as Express Mail, postage prepaid, for mailing to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Dated this 7th day of June, 2006.



Cheryl A. Swanson